

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	sponin adj fiber	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:12
L2	16	sponin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:32
L3	25	sponge adj protein	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:13
L4	3	sponge adj skeleton adj fiber	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:13
L5	41	1 or 2 or 3 or 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:13
L6	29874	acid\$2 adj (hydrolyz\$3 or hydrolys\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:15
L7	2	5 same 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:15
L8	67221	wrinkle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:15
L9	1	7 same 8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:16
L10	588546	molecular adj weight	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:18
L11	1	7 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:19

## EAST Search History

L12	76566	fibroblast or (epidermal adj keratinocyte)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:18
L13	0	7 same 12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:18
L14	1	7 and 12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:18
L15	10175	(molecular adj weight) near "5000"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:18
L16	0	7 and 15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:19
L17	0	sponin adj hydrolyzate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:33
L18	0	sponin adj hydrolysate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:33
L19	2465	nakamura adj kenji.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:34
L20	48	nakamura adj kouji.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:34
L21	1067	okada adj takeshi.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:35
L22	15	miyake adj tadao.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:36
L23	3588	19 or 20 or 21 or 22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:36

## EAST Search History

L24	4	23 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:36
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(FILE 'HOME' ENTERED AT 16:42:36 ON 19 DEC 2007)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH, AGRICOLA'  
ENTERED AT

16:43:02 ON 19 DEC 2007

L1 0 S SPONIN FIBER  
L2 16 S SPONIN  
L3 74 S SPONGE PROTEIN  
L4 1 S SPONGE SKELETON FIBER  
L5 90 S L1 OR L2 OR L3 OR L4  
L6 72406 S ACID? (W) (HYDROLYZ? OR HYDROLYS?)  
L7 0 S L5 (P) L6  
L8 32 S L5 (P) ACID?  
L9 17459 S WRINKLE  
L10 0 S L8 (P) L9  
L11 0 S SPONIN HYDROLYSATE  
L12 1 S L3 (10A) HYDROLYSATE  
L13 47508 S NAKAMURA K?/AU  
L14 18490 S OKADA T?/AU  
L15 5821 S MIYAKE T?/AU  
L16 71618 S L13 OR L14 OR L15  
L17 5 S L16 AND L5  
L18 5 DUPLICATE REMOVE L17 (0 DUPLICATES REMOVED)  
L19 4 S L18 NOT L12

=> log y